

PRODH-proline dehydrogenase (oxidase) 1 Gene

Reference: PTXBC118597

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HSPOX2; PIG6; POX; PRODH1; PRODH2; TP53I6; proline dehydrogenase 1, mitochondrial; p53-induced gene 6 protein; proline dehydrogenase (oxidase) 1; proline oxidase 2; proline oxidase, mitochondrial; tumor protein p53 inducible protein 6; proline dehydrogenase		

For research use only.

GENE DESCRIPTION	proline dehydrogenase (oxidase) 1
GENE ID	5625
ORIGIN SPECIES	Human
ACCESSIONS	BC118597
VECTOR	pDONR223
NCBI SYMBOL	PRODH
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgaagatgacatttatggcattttgtagccggggaggaccaggagtcacacccctgcttcggcactacaggcccttcggtgtcagccatctggaactatggagtgaggagacccctgagccccgaggagcgagagcacaaggagatggagtcctgcacctcagctcggg
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